

## APPENDIX B

### SAMPLE TRAINING GUIDES

This appendix contains sample training guides listing subject, scope, and subtopics. Covered in this appendix are guides for cooking meat (Table B-1, page B-1); poultry (Table B-2, page B-3); fish and shellfish (Table B-3, page B-5); and vegetables (Table B-4, page B-6). Also included is a sample training guide for preparing breakfast foods (Table B-5, page B-7); soups (Table B-6, page B-8); and salads (Table B-7, page B-9).

*Table B-1. Sample training guide for cooking meat*

| SUBJECT           | SCOPE  | SUBTOPICS   |
|-------------------|--|---|
| How to roast meat | Explanation of roasting principle:<br>Beef<br>Veal<br>Pork<br>Lamb and mutton<br><br>Care and storage before roasting<br><br>Preparation:<br>Seasoning<br>Roasting temperatures<br>Time<br><br>Testing for doneness<br><br>Serving<br><br><br>Carving<br><br>Care of meat:<br>After roasting<br>During serving period<br>Storage | Characteristics of cuts suitable for roasting<br><br><br><br>Shrinkage:<br>Cause<br>Effect<br>Control<br><br>Methods of testing<br><br>Gravies<br>Jellies<br>Garnishes<br><br>Carving tools<br>Portions<br><br>Use of drippings, fat, and trimmings |
| How to grill meat | Explanation of grilling principle  | Purpose and effect of grilling<br><br>Cuts suitable for grilling:<br>Beef<br>Veal<br>Lamb   |

Table B-1. Sample training guide for cooking meat (continued)

| SUBJECT                          | SCOPE   | SUBTOPICS  |
|----------------------------------|---|--|
| How to grill meat<br>(continued) | Preparation:<br>Fresh meat<br>Frozen meat<br><br>Procedures:<br>Seasoning<br>Searing<br>Temperature<br>Grilling time  | Equipment  |
| How to braise meat               | Explanation of braising principle<br><br>Preparation:<br>Browning<br><br>Procedures:<br>Seasoning<br>Basting<br>Temperature<br><br>Timing<br>Finishing process<br><br>Testing for doneness<br><br>Care and storage        | Cuts of meat used for braising<br><br>Equipment<br><br>Stocks<br>Sauces or glaze<br>Importance of low temperature<br><br>Method of testing |
| How to simmer<br>(boil) meat     | Explanation of cooking principle<br><br>Preparation:<br>Fresh meats<br>Corned beef<br>Smoked meats<br><br>Procedures:<br>Seasoning<br>Care in cooking<br>Temperature<br>Timing<br><br>Testing for doneness<br><br>Carving | Cut of meat<br><br>Equipment<br><br>Use of resulting stock<br><br>Methods of testing<br>Variations in carving and serving                  |

Table B-1. Sample training guide for cooking meat (continued)

| SUBJECT                       | SCOPE  | SUBTOPICS   |
|-------------------------------|--|---|
| How to saute<br>(panfry) meat | Explanation of cooking principle<br><br>Preparation<br><br>Procedures:<br>Seasoning<br>Browning<br><br>Temperature<br>Timing:<br>Thickness<br>Finishing<br><br>Preparation of sauce used with sauteed meats<br><br>Testing for doneness<br><br>Serving<br><br>Care and storage | Cuts suitable for sauteing<br><br>Equipment and utensils<br>Selection of butter,<br>vegetable shortening,<br>lard, or oil<br><br>Variations in finishing<br>process in oven<br><br>Variations in finishing<br>process in oven<br><br>Methods of testing<br><br>Garnishes<br>Sauces<br>Gravies |

Table B-2. Sample training guide for cooking poultry

| SUBJECT              | SCOPE  | SUBTOPICS  |
|----------------------|--|--|
| How to roast poultry | Explanation of roasting principle:<br>Turkey<br>Chicken<br>Duck<br><br>Preparation for roasting:<br>Frozen poultry | Classification<br>Effect of roasting<br>Nutritive value<br>Characteristics of<br>poultry suitable for<br>roasting:<br>Age<br>Weight<br><br>Equipment<br>Roast pans<br>Thermometers |

Table B-2. Sample training guide for poultry (continued)

| SUBJECT                             | SCOPE   | SUBTOPICS   |
|-------------------------------------|---|---|
| How to roast poultry<br>(continued) | Procedures:<br>Seasoning<br>Basting<br>Vegetable garnishes<br>Roasting temperatures<br>Time<br><br>Carving<br><br>Testing for doneness<br>Serving<br><br>Stuffings and dressings:<br>Types<br>Variations in methods of preparation<br><br>Care of fowl:<br>After roasting<br>During serving period<br>Storage | Shrinkage:<br>Cause<br>Effect<br>Control<br><br>Variation in roasting<br>procedure for ducks<br><br>Carving tools<br>Portion control<br><br>Methods of testing<br><br>Sauce<br>Gravy<br>Garnishes<br><br>Related topics |
| How to deep-fat fry<br>poultry      | Explanation of frying principle<br><br>Preparation:<br>Fresh poultry<br>Frozen poultry<br><br>Procedures:<br>Seasoning<br>Dredging<br>Temperature<br>Timing<br><br>Testing for doneness   | Cuts suitable for frying<br><br>Equipment<br>Fat used:<br>Amount<br>Temperature<br><br>Methods of testing   |

Table B-3. Sample training guide for cooking fish and shellfish

| SUBJECT                      | SCOPE   | SUBTOPICS  |
|------------------------------|---|--|
| How to bake fish             | Preparation<br><br>Procedures:<br>Seasoning<br>Temperature<br>Timing<br><br>Testing for doneness<br><br>Serving   | Equipment and utensils<br>Kinds of fish suitable for baking<br><br><br>Methods of testing<br><br>Sauces<br>Garnishes                 |
| How to saute and panfry fish | Preparation<br><br>Procedures:<br>Seasoning<br>Dredging<br>Breading<br>Temperature<br>Timing<br><br>Testing for doneness<br><br>Serving                   | Kinds of fish suitable for sauteing and panfrying<br><br>Temperature of fat<br><br><br>Methods of testing<br><br>Sauces<br>Garnishes |
| How to deep-fat fry fish     | Preparation<br><br>Procedures:<br>Breading<br>Seasoning<br>Temperature<br>Timing<br>Draining<br>Care in frying<br><br>Testing for doneness<br><br>Serving | Equipment<br><br><br><br><br><br>Precautions:<br>Thermometers<br>Thermostats<br><br>Methods of testing<br><br>Sauces<br>Garnishes    |

Table B-3. Sample training guide for cooking fish and shellfish (continued)

| SUBJECT   | SCOPE   | SUBTOPICS   |
|---|---|---|
| How to cook seafoods:<br>Clams<br>Oysters<br>Shrimp | General principles of cooking seafood<br><br>Preparation--care and storage before cooking:<br>Frozen<br>Canned<br>Dehydrated<br><br>Procedures:<br>Seasoning<br>Care during cooking<br><br>Testing for doneness<br><br>Serving<br><br>Storage after cooking | Variations in seafood<br><br>Equipment<br><br>Preventing toughness<br>Variations in seafood dishes:<br>Chowder<br>Cocktail<br><br>Methods of testing<br><br>Sauces<br>Accompaniments<br>Garnishes |

Table B-4. Sample training guide for cooking vegetables

| SUBJECT                | SCOPE   | SUBTOPICS  |
|------------------------|---|--|
| How to cook vegetables | Preparation--proper handling and storage of vegetables before cooking | Nutritive value of vegetables<br>Effect of cooking<br>Preservation of food:<br>Value<br>Color<br>Flavor<br>Texture<br>Equipment and utensils used in cleaning and preparing vegetables |

Table B-4. Sample training guide for cooking vegetables (continued)

| SUBJECT                               | SCOPE   | SUBTOPICS  |
|---------------------------------------|---|--|
| How to cook vegetables<br>(continued) | Procedure for cooking vegetables:<br>Fresh<br>Frozen<br>Dehydrated<br>Canned<br><br>Cooking by different methods:<br>Steaming<br>Boiling<br>Pressure-cooking<br>Sauteing<br>Frying<br><br>Seasoning<br>Temperature<br>Time<br>Serving<br>Proper handling and storage of cooked vegetables | Kinds<br>High moisture, mild flavor<br>High moisture, strong flavor<br>Moist, starchy<br>Dry, starch<br><br>Principles involved in:<br>Steaming<br>Boiling<br>Creaming<br>Sauteing<br><br>Variations<br><br><br>Sauces |

Table B-5. Sample training guide for preparing breakfast foods

| SUBJECT                    | SCOPE   | SUBTOPICS   |
|----------------------------|---|---|
| Eggs                       | Preparation and procedures:<br>Seasoning<br>Care while cooking<br>Temperature<br>Timing | Care of eggs<br>Storage:<br>Fresh<br>Dehydrated<br>Frozen<br>Methods or varieties:<br>Boiled<br>Fried<br>Poached<br>Scrambled<br>Omelets<br>Shirred |
| Meat items<br>(cured meat) | Preparation and procedures:<br>Cooking temperature<br>Draining<br>Time                  | Varieties:<br>Ham<br>Sausage<br>Bacon<br>Equipment, utensils, and tools<br>Methods of serving   |

Table B-5. Sample training guide for preparing breakfast foods (continued)

| SUBJECT        | SCOPE  | SUBTOPICS   |
|----------------|--|---|
| Cooked cereals | General preparation and procedures:<br>Seasoning<br>Care while cooking<br>Cooking temperature<br>Time<br>Care after cooking                  | Types:<br>Cream of wheat<br>Farina<br>Oatmeal<br>Variations<br>Utensils<br>Methods of serving |
| Batters        | Preparation and procedures:<br>Pancakes or griddle cakes<br>Waffles<br><br>Care during cooking:<br>Temperature<br>Time<br>Care after cooking | Equipment, utensils,<br>and tools<br>Methods of serving                                       |
| Toasts         | Preparation and procedures:<br>Seasoning<br>Flavoring<br>Temperature<br>Time   | Equipment<br>Methods of serving<br>Storage and care of<br>bread                               |

Table B-6. Sample training guide for preparing soups

| SUBJECT                       | SCOPE   | SUBTOPICS                                  |
|-------------------------------|---|--|
| How to prepare<br>soup stock  | Preparation:<br>White stock<br>Brown stock<br><br>Procedures:<br>Seasoning<br>Care during cooking<br>Temperature<br>Time<br>Care after cooking<br><br>Uses of stock | Utensils<br><br>Handling<br><br>Holding    |
| How to prepare<br>cream soups | Preparation and procedures:<br>Seasoning<br>Thickening agent<br>Temperature   | Varieties:<br>Potato<br>Tomato<br>Mushroom |



Table B-6. Sample training guide for preparing soups (continued)

| SUBJECT                                   | SCOPE   | SUBTOPICS  |
|---|---|--|
| How to prepare cream soups<br>(continued) | Time<br><br>Care while cooking<br><br>Care after cooking  | Utensils<br>Variations in procedure<br>Form of milk or cream used:<br>Dry or dehydrated<br>Canned<br>Stock<br>Curdling:<br>Cause<br>Effect<br>Prevention<br>Method of serving<br>Storage |
| How to prepare purees (thick soups)       | Preparation and procedures:<br>Soaking<br>Seasoning<br>Care in cooking<br>Temperature<br>Time<br>Care after cooking | Equipment<br>Stock<br>Garnishes<br><br>Storage   |

Table B-7. Sample training guide for preparing salads

| SUBJECT               | SCOPE   | SUBTOPICS   |
|-----------------------|---|---|
| How to prepare salads | Preparation and procedures:<br>Arrangement<br>Care of salads during preparation<br>Dressings<br>Care of salads after preparation<br><br>Serving | Nutritive value of salads<br>Types of salad involving use of:<br>Cooked foods<br>Raw foods<br>Gelatin<br>Care in washing and preparing salad greens and vegetables<br>Organization of materials<br>Storage of salad components:<br>Fruits<br>Vegetables<br>Greens<br>Types of dressings<br>Methods of serving |